

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9	(US-5456157-\$ or US-4606724-\$ or US-4538991-\$ or US-4657511-\$ or US-6616452-\$ or US-4264309-\$ or US-4276028-\$ or US-4624641-\$ or US-5215464-\$).did.	USPAT	AND	ON	2007/02/21 09:06
L2	9	1 (algorithm\$1 or time or formula or equation\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 09:14
L3	3	1 (flight near3 (algorithm\$1 or time or formula or equation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 09:19
L4	3	1 (flight near3 (calculat\$4 or estimat\$4 or algorithm\$1 or time or formula or equation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 09:51
L5	46	(US-4606724-\$ or US-4538991-\$ or US-4657511-\$ or US-6966775-\$ or US-6616452-\$ or US-6973865-\$ or US-4264309-\$ or US-4276028-\$ or US-4068393-\$ or US-3965582-\$ or US-D376406-\$ or US-5447436-\$ or US-6041508-\$ or US-4052124-\$ or US-3997762-\$ or US-5199874-\$ or US-4864146-\$ or US-4830381-\$ or US-5473990-\$ or US-6840772-\$ or US-5623878-\$ or US-2662305-\$ or US-5583844-\$ or US-5403238-\$ or US-4552533-\$ or US-4352664-\$). did. or (US-3996674-\$ or US-3608212-\$ or US-6890178-\$ or US-5947738-\$ or US-5823779-\$ or US-6935864-\$ or US-6663391-\$ or US-6579098-\$ or US-6575753-\$ or US-5213503-\$ or US-4901361-\$ or US-6385894-\$ or US-5980254-\$ or US-5738522-\$ or US-5566951-\$ or US-5366229-\$ or US-5215464-\$ or US-4336018-\$).did. or (US-3608212-\$ or US-2662305-\$). did.	USPAT; USOCR	AND	ON	2007/02/21 09:21

## EAST Search History

L6	7	5 (flight near3 (calculat\$4 or estimat\$4 or algorithm\$1 or time or formula or equation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 09:23
L7	2	("4695256").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/21 09:23
L8	2	7 (flight near3 (calculat\$4 or estimat\$4 or algorithm\$1 or time or formula or equation\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 09:26
L9	1	434/22.ccls. (estimat\$4 near3 (flight near2 time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 09:26
L10	8	1 (computer or program\$2 or software)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 10:22
L11	2	1 (processor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 09:51
L12	7	1 (computer or program\$2 or software) (trace\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 09:57
L13	5	1 (mirror\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 11:09

## EAST Search History

L14	260	434/22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/21 11:10
S1	2	("5215464").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 10:22
S2	2	("4624641").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 10:23
S3	2	("4276028").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 10:23
S4	2	("4606724").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 10:35
S5	2	("4657511").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 10:37
S6	2	("5456157").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 10:37
S7	18	("2662305"   "3608212"   "3965582"   "3996674"   "4068393").PN. OR ("4276028").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/20 11:20
S8	8	("3997762"   "4052124").PN. OR ("4624641").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/20 11:20

## EAST Search History

S9	22	("3996674"   "4264309"   "4276028"   "4336018").PN. OR ("4657511").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/02/20 11:21
S10	46	(US-4068393-\$ or US-4352664-\$ or US-4538991-\$ or US-4552533-\$ or US-5403238-\$ or US-5623878-\$ or US-5473990-\$ or US-5583844-\$ or US-6973865-\$ or US-2662305-\$ or US-3608212-\$ or US-3965582-\$ or US-3996674-\$ or US-6840772-\$ or US-4606724-\$ or US-4657511-\$ or US-3997762-\$ or US-4052124-\$ or US-D376406-\$ or US-6041508-\$ or US-4830381-\$ or US-4864146-\$ or US-5199874-\$ or US-5447436-\$ or US-4264309-\$ or US-5980254-\$). did. or (US-6385894-\$ or US-6575753-\$ or US-6579098-\$ or US-6616452-\$ or US-6663391-\$ or US-6890178-\$ or US-6935864-\$ or US-6966775-\$ or US-4336018-\$ or US-4901361-\$ or US-5213503-\$ or US-5366229-\$ or US-5566951-\$ or US-5738522-\$ or US-5823779-\$ or US-5947738-\$ or US-4276028-\$ or US-5215464-\$).did. or (US-2662305-\$ or US-3608212-\$). did.	USPAT; USOCR	AND	ON	2007/02/20 11:30
S11	10	S10 (trace\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 11:30
S12	10	S10 (trace\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 11:48
S13	36129	"434"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 11:49
S14	7	S13 (trace\$1 with ((light or laser) near3 puls\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 12:01

## EAST Search History

S15	3	S13 ((simulat\$4 near2 trace\$1) with laser\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 12:02
S16	9	(US-5215464-\$ or US-4624641-\$ or US-4276028-\$ or US-4606724-\$ or US-4657511-\$ or US-5456157-\$ or US-4264309-\$ or US-4538991-\$ or US-6616452-\$).did.	USPAT	AND	ON	2007/02/20 12:03
S17	8	S16 trace\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 12:40
S18	8	S16 visible	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 12:54
S19	6	S16 trajectory	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 13:02
S20	9	S16 (visible or sight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 13:59
S21	9	S16 (invisible or infrared or puls\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 13:12
S22	9	S16 (visible or sight or impact)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 16:25

## EAST Search History

S23	9	(US-5215464-\$ or US-4624641-\$ or US-4276028-\$ or US-4606724-\$ or US-4657511-\$ or US-5456157-\$ or US-4264309-\$ or US-4538991-\$ or US-6616452-\$).did.	USPAT	AND	ON	2007/02/20 16:25
S24	2	S23 (random\$2 or stochastic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 16:32
S25	3	S23 (burst\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/02/20 16:32